Flight

Intermediate Jet FAM-01S

Mission

Familiarize the student with normal and emergency procedures in the aircraft with emphasis on system operations, flight characteristics, and landing techniques.

ORM

- **Operational Requirements / Limitations**
  - **Crew Rest / Crew Day / Work Week**
  - **Warm Up Eligibility**
  - **Previous Flight Incomplete? Determine Graded Items.**
- **Human Factors**
  - **Life Stressors / External Factors / Personal Problems**
  - **Medical Status (Rest / Nourishment / Hydration)**

TTO

FAM-01S

- **Who will call a TTO?**
- **What situations will the TTO be called?**
  - **Safety**
  - **Confusion / Misunderstanding**
- **IP Responsibilities**
  - **Recognize need for TTO**
  - **Explanation / Instruction as necessary**
  - **Documentation on ATF**
- **When and how will training resume?**

ADMIN

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- **QOD**
  - NATOPS
  - EP
  - SOP

CNATRAINST 1542.159

FAM-01S

Introduce:

- **a. Course rules**
- **b. Level off/cruise**
- **c. Area communications**
- **d. Visual landmarks (area familiarization)**
- **e. Turn pattern**
- **f. Slow flight maneuver**
- **g. Break turn stall**
- **h. Power off stall**
- **i. Approach turn stall and recovery**
- **j. Accelerated stall and recovery**
- **k. Aileron roll**
- **l. Descents**
- **m. Overhead pattern entry (break)**
- **n. VFR landing pattern**
- **o. Touch-and-go, full flaps/slats (6 desired)**
- **p. Full-stop, full flaps/slats**
- **q. Taxi-to-line and shutdown**

Practice:

- **a. Checklists**
- **b. Taxi/marshal/TO (ground OPS)**
- **c. Radio communications**
- **d. Aircraft taxi**
- **e. Normal takeoff**
- **f. Standard departure procedures**

Dept: Rnwy 1R Union/Dancy vectors to Yorne/Foggy

Working Area: (VT-7) A/ (VT-9) LUKE

Arrival: Rnwy 1L

*Perform at least 1 no-HUD Landing

STANDARD DEBRIEFING FORMAT

FAM-01S

- The Flight Lead or Pilot-in-Command is responsible for ensuring all flight or crewmembers are thoroughly debriefed on the conduct of the mission utilizing the “S-P-B-E-MS-LL” format outlined below. (Refer to the CTW-1/CTW-2 Expanding Debriefing Guide for specific objectives).

I. Safety
II. Planning
III. Brief
IV. Execution
V. Mission Success
VI. Lessons Learned